

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

101531421

CLAIMS AS FILED - PART I

| TOTAL CLAIMS | (Column 1) | (Column 2) |
|----------------------------------|--------------|--------------------------|
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | minus 20 = * | |
| INDEPENDENT CLAIMS | minus 3 = * | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

| AMENDMENT A | (Column 1) | (Column 2) | (Column 3) |
|---|----------------------------------|------------------------------------|---------------|
| | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | * 14 | Minus ** 20 | = |
| Independent | * 2 | Minus *** 3 | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

| AMENDMENT B | (Column 1) | (Column 2) | (Column 3) |
|---|----------------------------------|------------------------------------|---------------|
| | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | * * Minus ** | = | |
| Independent | * * Minus *** | = | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

| AMENDMENT C | (Column 1) | (Column 2) | (Column 3) |
|---|----------------------------------|------------------------------------|---------------|
| | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | * * Minus ** | = | |
| Independent | * * Minus *** | = | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

SMALL ENTITY TYPE OTHER THAN OR SMALL ENTITY

| RATE | FEES | RATE | FEES |
|-----------|------|--------------|------|
| BASIC FEE | | OR BASIC FEE | ** |
| X\$ 25= | | OR X\$50= | ** |
| X100= | | OR X200= | ** |
| +180= | | OR +360= | |
| TOTAL | | OR TOTAL | |

SMALL ENTITY OTHER THAN OR SMALL ENTITY

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|------------------|----------------|---------------------|----------------|
| X\$ 25= | | OR X\$50= | |
| X100= | | OR X200= | |
| +180= | | OR +360= | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | |

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|------------------|----------------|---------------------|----------------|
| X\$ 25= | | OR X\$50= | |
| X100= | | OR X200= | |
| +180= | | OR +360= | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | |

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|---------|----------------|-----------|----------------|
| X\$ 25= | | OR X\$50= | |
| X100= | | OR X200= | |
| +180= | | OR +360= | |
| | | | |